



Appendix A3: Russia — Detailed Analysis

- ■■■■ ■■■■ (Wei-Cheng Kong)
- ■■■■ 2025
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1. Overview

- FFI = 38.5 / 100 (Weak functional structures, with limited freedom and transparency)
- CSI = 68.5 / 100 (High level of “cancerous” structures, marked by information suppression and power concentration)
- CHS = -30.0 (Overall negative health score)
- EOI = 0.7 (Strong external projection through energy resources, military power, and state-controlled narratives)
- RUI = 47.9 (High reverse unification risk, mainly through hard power and propaganda)
- HCCI = -14.3 (Net negative contribution to global civilization)

Russia exhibits “hard external influence”, with a hybrid system of political centralization, energy leverage, and information manipulation, resulting in both internal stagnation and global destabilizing effects.



1. System Scores and Explanations



1. 1 Information-Neural System

FFI = 25 / 100

- • Press Freedom (1/5): Ranked 164/180 in RSF Press Freedom Index.
- • Media Plurality (2/5): Some independent outlets exist, but are heavily censored or labeled “foreign agents.”
- • Government Data Transparency (1/5): Public data is limited and often politicized.
- • Algorithm Transparency (0/5): State-run algorithms amplify pro-government narratives.
- • Whistleblower Protection (1/5): Whistleblowers risk imprisonment or exile.
- • Network Diversity (3/5): Internet access is partially open but under increasing control.
- • Independent Investigations (2/5): Independent journalists face harassment.
- • Fact-Checking Mechanisms (2/5): Limited independent verification, often external NGOs.
- • Citizen Information Access (2/5): Restricted by state filters and propaganda.
- • Public Media Trust (1/5): Trust undermined by state-controlled narratives.

CSI = 85 / 100

- • Keyword Blocking (5/5): Extensive censorship of political topics.
- • Internet Firewalling (4/5): Partial blocking of Western platforms like Facebook, Twitter.
- • Criminalization of Speech (5/5): Harsh penalties for anti-war or anti-government statements.
- • Algorithmic Manipulation (5/5): State-driven content dominates media space.
- • Foreign Information Blocking (4/5): Western news platforms are restricted or banned.



1. 2 Resource Circulation System

FFI = 40 / 100

- • Property Rights Protection (2/5): Property rights exist but are vulnerable to state seizure.
- • Market Competition (2/5): State-owned companies dominate key industries (e.g., Gazprom).

- • Fiscal Transparency (2/5): National budgets lack clarity and auditing.
- • Education Access & Quality (4/5): Basic education remains strong but politicized.
- • Healthcare Access (3/5): Public healthcare exists but underfunded.
- • Entrepreneurial Environment (2/5): Corruption and bureaucracy hinder startups.
- • Wealth Distribution (1/5): Oligarchs hold vast economic power.
- • Infrastructure Access (3/5): Roads, public utilities are functional but under-maintained.
- • Environmental Sustainability (2/5): Limited environmental protection.
- • Tax Fairness (2/5): Tax system favors oligarchs and political allies.

CSI = 70 / 100

- • Resource Monopolies (5/5): Oil, gas, and telecom dominated by state-linked corporations.
- • Gray Economy (4/5): Corruption is endemic.
- • Oligarchic Control (5/5): Wealth concentrated among political allies.
- • Tax Corruption (3/5): Tax enforcement used as political weapon.
- • Black-Box Finance (3/5): Non-transparent budgeting and off-book funds.



1. 3 Digestive and Absorptive System

FFI = 35 / 100

- • Cultural Openness (2/5): Western cultural imports restricted.
- • International Academic Cooperation (3/5): Limited due to sanctions and state restrictions.
- • Global Media Accessibility (1/5): Foreign media blocked or censored.
- • Translation & Publishing Freedom (2/5): Heavily monitored content.
- • Multicultural Tolerance (2/5): Rising nationalist sentiment.
- • International Conferences (3/5): Restricted due to foreign policy tensions.
- • Global Innovation Collaboration (3/5): Technology exchange limited by sanctions.
- • Cultural Diversity Protection (3/5): Indigenous and regional cultures receive limited support.
- • Knowledge Platforms (2/5): Platforms are under state control.
- • World History Education (4/5): Education emphasizes Russian-centered narrative.

CSI = 65 / 100

- • Book/Film/Platform Bans (5/5): Many Western media sources banned.
- • Cultural Ideological Censorship (4/5): Media and art tightly controlled.
- • History Distortion (4/5): Schoolbooks rewritten to fit political narrative.
- • Cultural Nationalism (4/5): "Russian superiority" narratives dominate.
- • Anti-Foreign Ideology (3/5): Western values portrayed as hostile.



1. 4 Reproduction and Transmission System

FFI = 45 / 100

- • Marriage Freedom (3/5): No recognition of same-sex marriage.
- • Gender Equality (2/5): Gender pay gaps and employment discrimination persist.
- • Child Protection (3/5): Some protective laws, but enforcement inconsistent.
- • Sex Education (2/5): Limited programs, often avoided due to cultural taboos.
- • Reproductive Freedom (3/5): Abortion is legal but stigmatized.
- • Domestic Violence Laws (2/5): Weak enforcement of anti-domestic violence laws.
- • Non-Traditional Family Recognition (1/5): LGBTQ+ families unrecognized.
- • Public Childcare (3/5): Uneven access to quality childcare.
- • Intergenerational Mobility (3/5): Lower than EU/US but not completely blocked.
- • Youth Mental Health (3/5): Services limited, stigma remains.

CSI = 72 / 100

- • State Control of Birth Policies (4/5): Pronatalist policies and cultural pressure.
- • Family Pressure/Obedience (4/5): Patriarchal family norms dominate.
- • Domestic Violence (4/5): Underreported and under-prosecuted.
- • Marriage Resource Trading (3/5): Present in some rural regions.
- • Systemic Gender Bias (4/5): Laws and workplace culture favor men.



1. 5 Legal & Institutional Framework

FFI = 30 / 100

- • Judicial Independence (1/5): Courts are heavily influenced by executive power.
- • Legal Transparency (2/5): Basic laws are accessible, but major cases lack transparency.
- • Separation of Powers (1/5): Legislative and judiciary are largely subordinate to the presidency.
- • Equality Before Law (1/5): Political opposition faces selective prosecution.
- • Constitution & Human Rights (2/5): Rights exist on paper but often ignored.
- • Anti-Corruption Effectiveness (2/5): Campaigns are selective, targeting rivals rather than systemic issues.
- • Lawyer Independence (2/5): Lawyers defending dissidents are harassed or jailed.
- • NGO Legality (2/5): NGOs often labeled as “foreign agents.”
- • Auditing & Oversight Independence (2/5): State-controlled auditing agencies.
- • Referendum & Constitutional Reform (2/5): Constitutional changes (e.g., 2020 amendments) were top-down.

CSI = 80 / 100

- • Executive Interference with Judiciary (5/5): The Kremlin dictates major judicial decisions.
- • Selective Law Enforcement (5/5): Laws applied differently for opposition figures.
- • Political Prisoners (4/5): Increasing cases of political persecution (e.g., Navalny).
- • Lack of Fair Trials (4/5): Courts favor state narratives.
- • Law as a Political Tool (5/5): Legal apparatus used for repression.



1. 6 Human Values & Direction

FFI = 36 / 100

- • Priority of Freedom & Dignity (2/5): Freedom of expression is limited.
- • Happiness Index (3/5): Russia ranks 70th in the 2023 World Happiness Report.
- • Minority Protection (2/5): LGBTQ+ rights face systemic suppression.
- • Creativity Index (3/5): Strong cultural heritage but restricted by politics.
- • Critical Thinking Education (2/5): Education emphasizes patriotism, not critical inquiry.
- • Media Attention to Human Rights (2/5): Limited independent reporting.
- • Charitable Activity (3/5): Charitable work exists but under tight regulation.
- • Social Innovation Freedom (2/5): NGOs and startups face legal and financial barriers.
- • Inclusion of Vulnerable Groups (3/5): Limited support for disabled and marginalized communities.
- • Public Participation (2/5): Political participation outside state-sanctioned channels is suppressed.

CSI = 70 / 100

- • Value Imposition (5/5): State ideology dominates public discourse.
- • Extreme Nationalism (4/5): Propaganda heavily promotes Russian exceptionalism.
- • Collectivism Over Individual Freedom (4/5): Citizens expected to conform to state narratives.
- • Suppression of Plurality (4/5): Opposition and minority voices silenced.
- • Instrumentalization of Values (3/5): Human rights discourse co-opted for state goals.



1. 7 Immune System

FFI = 35 / 100

- • Crisis Response Transparency (2/5): COVID-19 data was underreported.
- • Social Self-Correction (2/5): Whistleblowers and independent media face repression.
- • Civil Society Resilience (3/5): Some NGOs operate underground or abroad.
- • Global Cooperation (3/5): Selective cooperation (e.g., energy, military), but geopolitical tensions hinder collaboration.
- • Science & Rational Discourse (3/5): Science respected in technical fields but politicized.
- • Public Feedback Mechanisms (2/5): Limited channels for public grievances.
- • Cross-Field Expert Input (3/5): Expert opinions often sidelined in policy-making.
- • Platform for False Info Repair (2/5): Disinformation correction limited.
- • Global Problem Awareness (3/5): Climate change and global issues under-discussed.
- • NGO Role in Immune Response (3/5): Severely constrained by legal restrictions.

CSI = 72 / 100

- • NGO/Media Suppression (5/5): Critical NGOs shut down (e.g., Memorial).
- • External Structural Penetration (4/5): Propaganda and cyber operations exported abroad.
- • Civilization Hostility (4/5): "West vs. Russia" narrative entrenched.
- • Refusal of External Oversight (4/5): Rejects Western human rights monitoring.
- • Crisis Information Blackout (5/5): War-related information heavily censored.



1. Data Summary

- FFI = 38.5 / 100 (Weak positive structures)
- CSI = 68.5 / 100 (High cancerous elements)
- CHS = -30.0 (Net negative structural health)
- EOI = 0.7 (Significant global influence through energy and military projection)
- RUI = 47.9 (High externalization risk)
- HCCI = -14.3 (Net negative contributor to global civilization)



1. Data Sources & Evidence

International Index Mapping:

- • RSF Press Freedom Index: Russia ranked 164/180 in 2023.
- • Transparency International CPI: Scored 28/100 in 2023 (high corruption).
- • V-Dem Democracy Index: Classified as "electoral autocracy."
- • World Happiness Report: Russia ranked 70th, indicating low subjective well-being.
- • World Bank Governance Indicators: Weak scores in rule of law, voice, and accountability.

Real-World Evidence:

- • Information Control: RT and state TV dominate narratives; blocking of Western media and social platforms.
- • Military Projection: War in Ukraine shows structural focus on coercion.
- • Civil Society Repression: NGOs like Memorial were banned.
- • Oligarchic Economy: Economic power is concentrated among a few political elites.
- • Value Instrumentalization: Religion and nationalism intertwined with state power.

■ Civilization Corpus · ■■■■

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■ Permanent Mirrors

• GitHub Pages (Master Entry):

- <https://wk-26.github.io/Civilization-Axioms-and-Immune-System/>

• GitHub Repository:

- [https://github.com/wk-26/Civilization-Axioms-and-Immune-System-](https://github.com/wk-26/Civilization-Axioms-and-Immune-System)

• Internet Archive:

- <https://archive.org/details/a-new-civilization-for-humanity-cc-0>

• Zenodo (DOI, all versions):

- <https://doi.org/10.5281/zenodo.16980277>

Any existence that refuses to recognize the immune principle
walks toward cancer and self-destruction.

